Claims

1. Method for improving the mould release of concrete plaster or clay-based parts, involving the application to the mould of a composition containing less than 0.2 % by weight water comprising an ester of a fatty acid having between 4 and 24 carbon atoms and of a neopentyl polyol containing at least three hydroxyl groups.

2. Method according to claim 1, wherein the composition also contains at least one terpene derivative.

3. Method according to claim 2, wherein the terpene derivative is a terpene alcohol.

4. Method according to any one of claims 1 to 3, wherein the composition also contains a component of inorganic origin.

5. Method according to any one of claims 1 to 4, wherein the neopentyl polyol is selected from trimethylolpropane and pentaerytritol.

6. Method according to any one of claims 1 to 5, wherein the ester is an acid ester containing between 16 and 20 carbon atoms.

7. Method according to any one of the preceding claims, wherein the ester is an unsaturated acid ester.

8. Method according to claim 7, wherein the ester is a tall oil fatty acid ester.

9. Method according to any one of claims 1 to 8, wherein the ester is present in the composition in a proportion between 10 and 100 % by weight.

10. Method according to claim 9, wherein the ester is present in the composition in a proportion between 20 and 60 % by weight.

11. Method according to any one of claims 2 to 10, wherein the terpene derivative contains terpineol.

12. Method according to claim 11, wherein the composition contains a plurality of terpineol isomers.

13. Method according to any one of claims 2 to 12, wherein the terpene derivative is present in the composition in a proportion between 0 and 90 % by weight.

14. Method according to any one of claims 4 to 13, wherein the component of inorganic origin is a solvent and/or a paraffinic, cycloparaffinic or aromatic oil.

15. Method according to any one of claims 4 to 14, wherein the inorganic component is present in the composition in a proportion of between 0 and 90 % by weight.

16. Method according to any one of claims 4 to 15, wherein the composition contains between 30 and 90 % by weight ester and between 70 and 10 % by weight terpene derivative.

17. Method according to claim 16, wherein the composition contains between 35 and 50 % by weight ester and between 50 and 65 % by weight terpene derivative.